

## SECTION A

Answer **all** parts of the question.

### Area of Impact: Business and Employment

1. Telecommuting allows an employee to work from home and communicate with the office using telecommunications technology. Using a home computer employees can access information on the office computer servers.
  - (a) Identify **two** collaborative IT tools a worker may use when telecommuting. *[2 marks]*
  - (b) Describe how **two** advances in technology have led to an increase in telecommuting. *[4 marks]*
  - (c) Distinguish between the use of biometrics and passwords as a means of authenticating an employee who remotely logs on and accesses the company's server. *[4 marks]*
  - (d) To what extent are employees' concerns about telecommuting outweighed by the advantages to **both** the employer **and** the employee? *[10 marks]*